

ABSTRACT

A method performed by a computer system that includes a host processor coupled to a first bus, a first switch coupled to the first bus and a second bus, a second switch coupled to the second bus and a third bus, and a device coupled to the third bus. The method of storing information in a configuration register in the device includes: issuing a first configuration transaction onto the first bus; forwarding the first configuration transaction to the second bus; translating the first configuration transaction into a second configuration transaction; forwarding the second configuration transaction to the third bus; and storing information in the configuration register.

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